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The diagram illustrates a multi-pulse igniter circuit. It begins with a **Pulse Generator** connected to a **Pulse Transformer**. The transformer's secondary winding is connected to two **SCR** (Silicon Controlled Rectifier) components. These SCRs are part of a **Trigger Unit**, which also contains a resistor **R** and a capacitor **C<sub>1</sub>**. The Trigger Unit is connected to a **multi-pulse Ignitron Switch**, which consists of four ignitrons connected in parallel. The Ignitron Switch is connected to a **LOAD BANK** and to **Other Capacitor Banks**. The entire system is powered by a **+20 kvdc** source. Labels include **Trigger Unit**, **Ignitron Switch**, **LOAD BANK**, and **Other Capacitor Banks**.

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4. Inquiries concerning this invention may be directed to:

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